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SOURCE Rudnichnyye podstantsii i seti, by Docent L. V. Gladilin, Candidate of Technical Sciences, published by Ugletekhizdat, (Library of Congress No TN 343 .G53).

ABSTRACT OF L. V. GLADILIN'S  
"MINE SUBSTATIONS AND NETWORKS"

This book, approved by the Ministry of Higher Education USSR as a textbook for higher educational institutions for mining, gives a brief account of the physical processes which occur in the operations of substations and networks. It describes the construction of the principal types of equipment, indicates the procedure for selecting equipment, and gives data on the construction of substations and networks and the features of their operation.

The book is written to cover the syllabus of a course of the same name which forms part of the instructional plan of higher educational institutions for mining specializing in mining electromechanics. It is also of interest to mining engineers and technicians.

The book appears to be superior in most respects to the average technical book published in the USSR and contains numerous distinct photographs and sketches of the equipment described.

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